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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yugo KOYAMA et al.

Group Art Unit: 2817

Application No.: 10/729,010

Examiner: M. SHINGLETON

Filed: December 8, 2003

Docket No.: 117659

For: PIEZOELECTRIC OSCILLATOR, MANUFACTURING METHOD THEREOF, AND
ELECTRONIC DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☒ 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
- ☒ 3. The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. English language Abstracts of the non-English language references are attached hereto.
- ☒ 6. Computer-generated English language translations of the following Japanese Patent Publications have been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and are attached, but have not been reviewed for accuracy. See References 6 and 7.

Respectfully submitted,



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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117659		APPLICATION NO. 10/729,010	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Yugo KOYAMA et al.			
				FILING DATE December 8, 2003		GROUP 2817	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1.	5,579,208	11/26/1996	Honda et al.			
	2.	4,329,613	05/11/1982	Kinzel et al.			
	3.	5,463,253	10/31/1995	Waki et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	4.	GB 2 211 021 A	06/21/1989	UK			
	5.	JP 63-305604 (w/English abstract)	12/13/1988	Japan			
	6.	JP 2001-332932 (w/English abstract and machine translation)	11/30/2001	Japan			
	7.	JP 2002-330027 (w/English abstract and machine translation)	11/15/2002	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: September 8, 2005